SYSTEM AND METHOD FOR REMOTE IDENTIFICATION

OF ENERGY CONSUMPTION SYSTEMS AND COMPONENTS

ABSTRACT OF THE INVENTION

A system for remote energy consumption system
identification of a facility includes a processor, and a
memory coupled to the processor.   The system also
5   includes an energy consumption database accessible by the
processor.   The energy consumption database includes
aggregated energy consumption data associated with the
facility.   The system also includes a facility database
accessible by the processor.   The facility database
10 includes facility data associated with the facility.   The
system further includes an external variable database
accessible by the processor.   The external variable
database includes external variable data corresponding to
the energy consumption data.   The system also includes an
15 analysis engine residing in the memory and executable by
the processor.   The analysis engine is operable to
generate disaggregated energy consumption data using the
aggregated energy consumption data, the facility data,
and the external variable data, and identify an energy
20 consumption   system   of   the   facility   using   the
disaggregated energy consumption data.